

Abstract

5 Methods for extraction and concentration of hydrophilic compounds,
biological materials or particles dispersed or distributed in hydrophobic
liquid matrices are disclosed. In order to improve yield the extraction is
carried out using a capture solution comprising an extractant. The extract is
well suited for the purpose of detection and /or quantification of
contaminants in hydrophobic liquids. The preferred extractants are
amphoteric or anionic phospholipids (e.g. lecithins) and anionic surfactants,
10 as well as mixtures of these, optionally containing also non-ionic
surfactants.

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